

ABSTRACT OF THE DISCLOSURE

A variety of stress-related traits in plants are enhanced by the synergistic use of ABI-5 and *Viviparous-1* (VP-1) like transcription factors to regulate abscisic acid (ABA)-inducible gene expression. Using these transcription factors in novel formulations, as shown by
5 examples, will confer value-added traits to transgenic plants, including, but not limited to, drought and salt tolerance, viability under stress, and enhance nutrient reserves.